

GenCore version 5.1.6
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OM protein - protein search, using sw model

Run on: December 15, 2003, 14:52:38 ; Search time 31 Seconds
(without alignments)
1859.837 Million cell updates/sec

Title: US-09-831-805A-6

Perfect score: 1635

Sequence: 1 MALRRPRLRLCARLPDFL.....VNYRTDEGFRHKHSFVI 310

Scoring table: BLOSUM62

Gapop 10.0 , Gapext 0.5

Searched: 684280 seqs, 185983659 residues

Total number of hits satisfying chosen parameters: 684280

Minimum DB seq length: 0

Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%

Maximum Match 100%

Listing first 45 summaries

Database : Published Applications AA.*

- 1: /cgn2_6/ptodata/1/pubpaa/US07_PUBCOMB.pep.*
- 2: /cgn2_6/ptodata/1/pubpaa/PCT_NEW_PUB.pep.*
- 3: /cgn2_6/ptodata/1/pubpaa/US06_NEW_PUB.pep.*
- 4: /cgn2_6/ptodata/1/pubpaa/US06_PUBCOMB.pep.*
- 5: /cgn2_6/ptodata/1/pubpaa/US07_NEW_PUB.pep.*
- 6: /cgn2_6/ptodata/1/pubpaa/PCTUS_PUBCOMB.pep.*
- 7: /cgn2_6/ptodata/1/pubpaa/US08_NEW_PUB.pep.*
- 8: /cgn2_6/ptodata/1/pubpaa/US08_PUBCOMB.pep.*
- 9: /cgn2_6/ptodata/1/pubpaa/US09A_PUBCOMB.pep.*
- 10: /cgn2_6/ptodata/1/pubpaa/US09B_PUBCOMB.pep.*
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- 12: /cgn2_6/ptodata/1/pubpaa/US09_NEW_PUB.pep.*
- 13: /cgn2_6/ptodata/1/pubpaa/US10A_PUBCOMB.pep.*
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- 15: /cgn2_6/ptodata/1/pubpaa/US10C_PUBCOMB.pep.*
- 16: /cgn2_6/ptodata/1/pubpaa/US10_NEW_PUB.pep.*
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- 18: /cgn2_6/ptodata/1/pubpaa/US60_PUBCOMB.pep.*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query Match	Length	ID	Description
1	1629	99.6	310	10	US-09-909-320-423
2	1629	99.6	310	10	US-09-909-088B-423
3	1629	99.6	310	10	US-09-905-291A-423
4	1629	99.6	310	10	US-09-902-853-423
5	1629	99.6	310	10	US-09-907-824-423
6	1629	99.6	310	10	US-09-907-841-423
7	1629	99.6	310	11	US-09-904-011-423
8	1629	99.6	310	11	US-09-906-742-423
9	1629	99.6	310	11	US-09-906-838-423
10	1629	99.6	310	11	US-09-907-613-423
11	1629	99.6	310	11	US-09-904-859-423
12	1629	99.6	310	11	US-09-907-942-423
13	1629	99.6	310	11	US-09-909-204-423
14	1629	99.6	310	11	US-09-904-820-423
15	1629	99.6	310	11	US-09-904-786-423

16	1629	99.6	310	11	US-09-906-646-423	Sequence 423, App
17	1629	99.6	310	11	US-09-906-700-423	Sequence 423, App
18	1629	99.6	310	11	US-09-903-786-423	Sequence 423, App
19	1629	99.6	310	11	US-09-902-903-423	Sequence 423, App
20	1629	99.6	310	11	US-09-903-749A-423	Sequence 423, App
21	1629	99.6	310	11	US-09-904-119-423	Sequence 423, App
22	1629	99.6	310	11	US-09-904-956-423	Sequence 423, App
23	1629	99.6	310	11	US-09-902-736-423	Sequence 423, App
24	1629	99.6	310	11	US-09-907-794-423	Sequence 423, App
25	1629	99.6	310	11	US-09-903-943-423	Sequence 423, App
26	1629	99.6	310	11	US-09-904-462-423	Sequence 423, App
27	1629	99.6	310	11	US-09-907-925-423	Sequence 423, App
28	1629	99.6	310	11	US-09-902-692-423	Sequence 423, App
29	1629	99.6	310	11	US-09-903-520-423	Sequence 423, App
30	1629	99.6	310	11	US-09-905-056-423	Sequence 423, App
31	1629	99.6	310	11	US-09-909-064-423	Sequence 423, App
32	1629	99.6	310	11	US-09-904-553-423	Sequence 423, App
33	1629	99.6	310	11	US-09-905-381-423	Sequence 423, App
34	1629	99.6	310	11	US-09-905-088-423	Sequence 423, App
35	1629	99.6	310	11	US-09-907-575-423	Sequence 423, App
36	1629	99.6	310	11	US-09-905-075-423	Sequence 423, App
37	1629	99.6	310	11	US-09-902-759-423	Sequence 423, App
38	1629	99.6	310	11	US-09-902-634-423	Sequence 423, App
39	1629	99.6	310	11	US-09-902-713-423	Sequence 423, App
40	1629	99.6	310	11	US-09-907-979-423	Sequence 423, App
41	1629	99.6	310	11	US-09-902-615-423	Sequence 423, App
42	1629	99.6	310	11	US-09-903-925-423	Sequence 423, App
43	1629	99.6	310	11	US-09-906-760A-423	Sequence 423, App
44	1629	99.6	310	11	US-09-903-823-423	Sequence 423, App
45	1629	99.6	310	11	US-09-907-652-423	Sequence 423, App

ALIGNMENTS

RESULT 1

US-09-909-320-423
; Sequence 423, Application US/09909320
; Patent No. US20020132240A1

; GENERAL INFORMATION:

; APPLICANT: Genentech, Inc.
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Geritsen, Mary E.
; APPLICANT: Goddard, A.
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth, J.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Mather, Jennie P.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas P.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tunas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William, I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: 10466-14
; CURRENT APPLICATION NUMBER: US/09/909,320
; CURRENT FILING DATE: 2002-01-04
; PRIOR APPLICATION NUMBER: PCT/US00/04414
; PRIOR FILING DATE: 2000-02-22
; PRIOR APPLICATION NUMBER: US 60/143,048

APPLICANT: Ashkenazi, Avi
APPLICANT: Botstein, David
APPLICANT: Deenoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Filvaroff, Ellen
APPLICANT: Fong, Sherman
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerber, Hanspeter
APPLICANT: Geurtsen, Mary E.
APPLICANT: Goddard, A.
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, Christopher J.
APPLICANT: Gurney, Austin L.
APPLICANT: Hillan, Kenneth, J.
APPLICANT: Kijavin, Ivar J.
APPLICANT: Mather, Jennie P.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William, I.
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: 10466-14
CURRENT APPLICATION NUMBER: US/09/909,088B
CURRENT FILING DATE: 2001-07-18
PRIOR APPLICATION NUMBER: PCT/US00/04414
PRIOR FILING DATE: 2000-02-22
PRIOR APPLICATION NUMBER: US 60/143,048
PRIOR FILING DATE: 1999-07-07
PRIOR APPLICATION NUMBER: US 60/145,698
PRIOR FILING DATE: 1999-07-26
PRIOR APPLICATION NUMBER: US 60/146,222
PRIOR FILING DATE: 1999-07-28
PRIOR APPLICATION NUMBER: PCT/US99/20594
PRIOR FILING DATE: 1999-09-08
PRIOR APPLICATION NUMBER: PCT/US99/20944
PRIOR FILING DATE: 1999-09-13
PRIOR APPLICATION NUMBER: PCT/US99/21090
PRIOR FILING DATE: 1999-09-15
PRIOR APPLICATION NUMBER: PCT/US99/21547
PRIOR FILING DATE: 1999-09-15
PRIOR APPLICATION NUMBER: PCT/US99/23089
PRIOR FILING DATE: 1999-10-05
PRIOR APPLICATION NUMBER: PCT/US99/28214
PRIOR FILING DATE: 1999-11-29
PRIOR APPLICATION NUMBER: PCT/US99/28313
PRIOR FILING DATE: 1999-11-30
PRIOR APPLICATION NUMBER: PCT/US99/28564
PRIOR FILING DATE: 1999-12-02
PRIOR APPLICATION NUMBER: PCT/US99/28565
PRIOR FILING DATE: 1999-12-02
PRIOR APPLICATION NUMBER: PCT/US99/30095
PRIOR FILING DATE: 1999-12-16
PRIOR APPLICATION NUMBER: PCT/US99/30911
PRIOR FILING DATE: 1999-12-20
PRIOR APPLICATION NUMBER: PCT/US99/30999
PRIOR FILING DATE: 1999-12-20
PRIOR APPLICATION NUMBER: PCT/US00/00219
PRIOR FILING DATE: 2000-01-05
NUMBER OF SEQ ID NOS: 423
SEQ ID NO 423
TYPE: PRT
ORGANISM: Homo Sapien
US-09-909-320-423

Query Match 99.6%; Score 1629; DB 10; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.9e-133;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;
QY 1 MALRRPRLRLCARLPDFLLFRGLIGAVNLKSSNRTPVQEFSEVLSCTITDSQT 60
DB 1 MALRRPRLRLCARLPDFLLFRGLIGAVNLKSSNRTPVQEFSEVLSCTITDSQT 60
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DB 61 SDPRIWKKIODEQTYVFFDNKIQDLAGRAEILGKTSLKINVTTRDSALYRCEVVAR 120
QY 121 NDRKEIDELIVLTQVXPVTPVCRVPKAVPVGKMATLHCQSEGHPRPHYSWYRNDVPL 180
DB 121 NDRKEIDELIVLTQVXPVTPVCRVPKAVPVGKMATLHCQSEGHPRPHYSWYRNDVPL 180
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DB 181 PTDSRANFRNSSHLNSETGLVFTAVHKDDSQYICIASNDAGSARCEQEVYDL 240
QY 241 NIGGIIGVVLAVLALITLIGICCAIRRGYFINNKQDGESYKPKGPDGVNYYIRTDREG 300
DB 241 NIGGIIGVVLAVLALITLIGICCAIRRGYFINNKQDGESYKPKGPDGVNYYIRTDREG 300
QY 301 DFRHKSSFVI 310
DB 301 DFRHKSSFVI 310

RESULT 2
US-09-909-088B-423
Sequence 423, Application US/09909088B
Patent No. US20020146709A1
GENERAL INFORMATION:
APPLICANT: Genentech, Inc.

ORGANISM: Homo Sapien
US-09-909-088B-423

Query Match 99.6%; Score 1629; DB 10; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.9e-133;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

APPLICANT: Mather, Jennie P.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William, I.
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: 10466-14
CURRENT APPLICATION NUMBER: US/09/907,841
CURRENT FILING DATE: 2001-11-20
PRIOR APPLICATION NUMBER: PCT/US00/04414
PRIOR FILING DATE: 2000-02-22
PRIOR APPLICATION NUMBER: US 60/143,048
PRIOR FILING DATE: 1999-07-07
PRIOR APPLICATION NUMBER: US 60/145,698
PRIOR FILING DATE: 1999-07-26
PRIOR APPLICATION NUMBER: US 60/146,222
PRIOR FILING DATE: 1999-07-28
PRIOR APPLICATION NUMBER: PCT/US99/20594
PRIOR FILING DATE: 1999-09-08
PRIOR APPLICATION NUMBER: PCT/US99/20944
PRIOR FILING DATE: 1999-09-13
PRIOR APPLICATION NUMBER: PCT/US99/21090
PRIOR FILING DATE: 1999-09-15
PRIOR APPLICATION NUMBER: PCT/US99/21547
PRIOR FILING DATE: 1999-09-15
PRIOR APPLICATION NUMBER: PCT/US99/23089
PRIOR FILING DATE: 1999-10-05
PRIOR APPLICATION NUMBER: PCT/US99/28214
PRIOR FILING DATE: 1999-11-29
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 423
SEQ ID NO 423
LENGTH: 310
TYPE: PRT
ORGANISM: Homo Sapien
US-09-907-824-423

Query Match 99.6%; Score 1629; DB 10; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.9e-133;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;
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Qy 61 SDPRIWKKIODEQTYVFFDNKIQDLAGRAEILGKTSKIWNVTRRDSALYRCEVVAR 120
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Db 121 NDRKEIDEIVELTVQVKPVTVCVRPKAVPVGKMATLHCQSEGHPRPHYSWYRNDVPL 180
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Db 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYCIASNDAGSARCEQMEVYDL 240
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Db 241 NIGGIIGVVLVAVLALITLIGICCAVRRGYFINNKQDGESYKPKGPDGVNYIRTDEEG 300
Qy 301 DFRHKSSEVI 310
Db 301 DFRHKSSEVI 310

RESULT 6
US-09-907-841-423
Sequence 423, Application US/09907841
Publication No. US20020198366A1
GENERAL INFORMATION:
APPLICANT: Genentech, Inc.
APPLICANT: Ashkenazi, Avi
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Filvaroff, Ellen
APPLICANT: Fong, Sherman
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, A.
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, Christopher J.
APPLICANT: Gurney, Austin L.
APPLICANT: Hillan, Kenneth, J.
APPLICANT: Kljavin, Ivar J.

Query Match 99.6%; Score 1629; DB 10; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.9e-133;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;
Qy 1 MALRRPRLRLCARLPDPFLLFRGCLIGAVNLKSSNRTVPVQEFESVELSCIITDSQT 60
Db 1 MALRRPRLRLCARLPDPFLLFRGCLIGAVNLKSSNRTVPVQEFESVELSCIITDSQT 60
Qy 61 SDPRIWKKIODEQTYVFFDNKIQDLAGRAEILGKTSKIWNVTRRDSALYRCEVVAR 120
Db 61 SDPRIWKKIODEQTYVFFDNKIQDLAGRAEILGKTSKIWNVTRRDSALYRCEVVAR 120
Qy 121 NDRKEIDEIVELTVQVKPVTVCVRPKAVPVGKMATLHCQSEGHPRPHYSWYRNDVPL 180
Db 121 NDRKEIDEIVELTVQVKPVTVCVRPKAVPVGKMATLHCQSEGHPRPHYSWYRNDVPL 180
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Db 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYCIASNDAGSARCEQMEVYDL 240
Qy 241 NIGGIIGVVLVAVLALITLIGICCAVRRGYFINNKQDGESYKPKGPDGVNYIRTDEEG 300
Db 241 NIGGIIGVVLVAVLALITLIGICCAVRRGYFINNKQDGESYKPKGPDGVNYIRTDEEG 300
Qy 301 DFRHKSSEVI 310
Db 301 DFRHKSSEVI 310
RESULT 7
US-09-904-011-423
Sequence 423, Application US/09904011

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; Publication No. US20030003530A1
; GENERAL INFORMATION:
; APPLICANT: Genentech, Inc.
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, A.
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Hillan, Kenneth, J.
; APPLICANT: Kijavin, Ivar J.
; APPLICANT: Mather, Jennie P.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: 10466-14
; CURRENT APPLICATION NUMBER: US/09/904,011
; PRIOR FILING DATE: 2001-07-11
; PRIOR APPLICATION NUMBER: 09/665,350
; PRIOR FILING DATE: 2000-09-18
; PRIOR APPLICATION NUMBER: PCT/US00/04414
; PRIOR FILING DATE: 2000-02-22
; PRIOR APPLICATION NUMBER: US 60/143,048
; PRIOR FILING DATE: 1999-07-07
; PRIOR APPLICATION NUMBER: US 60/145,698
; PRIOR FILING DATE: 1999-07-26
; PRIOR APPLICATION NUMBER: US 60/146,222
; PRIOR FILING DATE: 1999-07-28
; PRIOR APPLICATION NUMBER: PCT/US99/20594
; PRIOR FILING DATE: 1999-09-08
; PRIOR APPLICATION NUMBER: PCT/US99/20944
; PRIOR FILING DATE: 1999-09-13
; PRIOR APPLICATION NUMBER: PCT/US99/21090
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/21547
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/23089
; PRIOR FILING DATE: 1999-10-05
; PRIOR APPLICATION NUMBER: PCT/US99/28214
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; PRIOR APPLICATION NUMBER: PCT/US99/28313
; PRIOR FILING DATE: 1999-11-30
; PRIOR APPLICATION NUMBER: PCT/US99/28564
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/28565
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/30095
; PRIOR FILING DATE: 1999-12-16
; PRIOR APPLICATION NUMBER: PCT/US99/30911
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US99/30999
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US00/00219
; PRIOR FILING DATE: 2000-01-05
; NUMBER OF SEQ ID NOS: 423
; SEQ ID NO 423
; LENGTH: 310
; TYPE: PRT
; ORGANISM: Homo Sapien

US-09-904-011-423
Query Match          99.6%; Score 1629; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.9e-133;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;
QY 1 MALRRPRLRLCARLPDFFLLFRGCLIGAVNLKSSNRTFVQEFESVELSCIITDSQT 60
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Db 1 MALRRPRLRLCARLPDFFLLFRGCLIGAVNLKSSNRTFVQEFESVELSCIITDSQT 60
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QY 61 SDPRIWKKIODEQTTTVFFDNKIQDLAGRAEILGKTSLKINWTRRDSALYRCEVVAR 120
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Db 61 SDPRIWKKIODEQTTTVFFDNKIQDLAGRAEILGKTSLKINWTRRDSALYRCEVVAR 120
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
QY 121 NDRKEIDEIVIELTVQVKPVPVCRVPKAVPVGKMATLHCQESGHPRPHYSWRNDVPL 180
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Db 121 NDRKEIDEIVIELTVQVKPVPVCRVPKAVPVGKMATLHCQESGHPRPHYSWRNDVPL 180
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QY 181 PTDSRANPRFRNSSHLNSETGLTVFTAVHKDDSGQYYCIASNDAGSARCEEQMEVYDL 240
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Db 241 NIGGIIGVLVLAVALITLIGICAYRRGYFINNKQDGESYKPKGPDGVNIRTDEEG 300
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QY 301 DFRHKSSFVI 310
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RESULT 8
US-09-906-742-423
; Sequence 423, Application US/09906742
; Publication No. US20030023054A1
; GENERAL INFORMATION:
; APPLICANT: Genentech, Inc.
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, A.
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth, J.
; APPLICANT: Kijavin, Ivar J.
; APPLICANT: Mather, Jennie P.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: 10466-14
; CURRENT APPLICATION NUMBER: US/09/906,742
; CURRENT FILING DATE: 2001-07-16
; PRIOR APPLICATION NUMBER: 09/665,350
; PRIOR FILING DATE: 2000-09-18
; PRIOR APPLICATION NUMBER: PCT/US00/04414
; PRIOR FILING DATE: 2000-02-22
; PRIOR APPLICATION NUMBER: US 60/143,048
; PRIOR FILING DATE: 1999-07-07
; PRIOR APPLICATION NUMBER: US 60/145,698
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;; PRIOR FILING DATE: 1999-07-26
;; PRIOR APPLICATION NUMBER: US 60/146,222
;; PRIOR FILING DATE: 1999-07-28
;; PRIOR APPLICATION NUMBER: PCT/US99/20594
;; PRIOR FILING DATE: 1999-09-08
;; PRIOR APPLICATION NUMBER: PCT/US99/20944
;; PRIOR FILING DATE: 1999-09-13
;; PRIOR APPLICATION NUMBER: PCT/US99/21090
;; PRIOR FILING DATE: 1999-09-15
;; PRIOR APPLICATION NUMBER: PCT/US99/21547
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;; PRIOR APPLICATION NUMBER: PCT/US99/23089
;; PRIOR FILING DATE: 1999-10-05
;; PRIOR APPLICATION NUMBER: PCT/US99/28214
;; PRIOR FILING DATE: 1999-11-29
;; PRIOR APPLICATION NUMBER: PCT/US99/28313
;; PRIOR FILING DATE: 1999-11-30
;; PRIOR APPLICATION NUMBER: PCT/US99/28564
;; PRIOR FILING DATE: 1999-12-02
;; PRIOR APPLICATION NUMBER: PCT/US99/28565
;; PRIOR FILING DATE: 1999-12-02
;; PRIOR APPLICATION NUMBER: PCT/US99/30095
;; PRIOR FILING DATE: 1999-12-16
;; PRIOR APPLICATION NUMBER: PCT/US99/30911
;; PRIOR FILING DATE: 1999-12-20
;; PRIOR APPLICATION NUMBER: PCT/US99/30999
;; PRIOR FILING DATE: 1999-12-20
;; PRIOR APPLICATION NUMBER: PCT/US00/00219
;; PRIOR FILING DATE: 2000-01-05
;; NUMBER OF SEQ ID NOS: 423
;; SEQ ID NO 423
;; LENGTH: 310
;; TYPE: PRT
;; ORGANISM: Homo Sapien

US-09-906-838-423

Query Match 99.6%; Score 1629; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.9e-133;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

QY 1 MALRRPRLRLCARLPDFFLLLRGCLIGAVNLKSSNRTVPVQEFSEVLSCLITDSQT 60
DB 1 MALRRPRLRLCARLPDFFLLLRGCLIGAVNLKSSNRTVPVQEFSEVLSCLITDSQT 60
QY 61 SDPRIEWKKIODEQTYVFFDNKIQDLAGRAEILGKTSLKINWVTRRDSALYRCEVVAR 120
DB 61 SDPRIEWKKIODEQTYVFFDNKIQDLAGRAEILGKTSLKINWVTRRDSALYRCEVVAR 120
QY 121 NDRKEIDEIVIELTVQVKPVPVPCRVKAVPVGKMATLHCQSEGHGPRPHYSWYRNDVPL 180
DB 121 NDRKEIDEIVIELTVQVKPVPVPCRVKAVPVGKMATLHCQSEGHGPRPHYSWYRNDVPL 180
QY 181 PTDSRANPRFRNSSHLNSETGTLVFTAVHKDDSGQYVCIASNDAGSARCEQMEVYDL 240
DB 181 PTDSRANPRFRNSSHLNSETGTLVFTAVHKDDSGQYVCIASNDAGSARCEQMEVYDL 240
QY 241 NIGGIIGGVVLVAVLALITIGICAYRGGYFINNKQDGESYKNPKGPDGVNYIRTDDEG 300
DB 241 NIGGIIGGVVLVAVLALITIGICAYRGGYFINNKQDGESYKNPKGPDGVNYIRTDDEG 300
QY 301 DFRHKSSFFVI 310
DB 301 DFRHKSSFFVI 310

RESULT 9

US-09-906-838-423
; Sequence 423, Application US/09906838
; Publication No. US20030027143A1
; GENERAL INFORMATION:
; APPLICANT: Genentech, Inc.
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Botstein, David

;; APPLICANT: Desnoyers, Luc
;; APPLICANT: Eaton, Dan L.
;; APPLICANT: Ferrara, Napoleone
;; APPLICANT: Filvaroff, Ellen
;; APPLICANT: Fong, Sherman
;; APPLICANT: Gao, Wei-Qiang
;; APPLICANT: Gerber, Hanspeter
;; APPLICANT: Gerritsen, Mary E.
;; APPLICANT: Goddard, A.
;; APPLICANT: Godowski, Paul J.
;; APPLICANT: Grimaldi, Christopher J.
;; APPLICANT: Gurney, Austin L.
;; APPLICANT: Hillan, Kenneth, J.
;; APPLICANT: Kljavin, Ivar J.
;; APPLICANT: Mather, Jennie P.
;; APPLICANT: Pan, James
;; APPLICANT: Paoni, Nicholas F.
;; APPLICANT: Roy, Margaret Ann
;; APPLICANT: Stewart, Timothy A.
;; APPLICANT: Tumas, Daniel
;; APPLICANT: Williams, P. Mickey
;; APPLICANT: Wood, William, I.
;; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
;; TITLE OF INVENTION: Acids Encoding the Same
;; FILE REFERENCE: 10466-14
;; CURRENT APPLICATION NUMBER: US/09/906,838
;; CURRENT FILING DATE: 2001-07-16
;; PRIOR APPLICATION NUMBER: 09/665,350
;; PRIOR FILING DATE: 2000-09-18
;; PRIOR APPLICATION NUMBER: PCT/US00/04414
;; PRIOR FILING DATE: 2000-02-22
;; PRIOR APPLICATION NUMBER: US 60/143,048
;; PRIOR FILING DATE: 1999-07-07
;; PRIOR APPLICATION NUMBER: US 60/145,698
;; PRIOR FILING DATE: 1999-07-26
;; PRIOR APPLICATION NUMBER: US 60/146,222
;; PRIOR FILING DATE: 1999-07-28
;; PRIOR APPLICATION NUMBER: PCT/US99/20594
;; PRIOR FILING DATE: 1999-09-08
;; PRIOR APPLICATION NUMBER: PCT/US99/20944
;; PRIOR FILING DATE: 1999-09-13
;; PRIOR APPLICATION NUMBER: PCT/US99/21090
;; PRIOR FILING DATE: 1999-09-15
;; PRIOR APPLICATION NUMBER: PCT/US99/21547
;; PRIOR FILING DATE: 1999-09-15
;; PRIOR APPLICATION NUMBER: PCT/US99/23089
;; PRIOR FILING DATE: 1999-10-05
;; PRIOR APPLICATION NUMBER: PCT/US99/28214
;; PRIOR FILING DATE: 1999-11-29
;; PRIOR APPLICATION NUMBER: PCT/US99/28313
;; PRIOR FILING DATE: 1999-11-30
;; PRIOR APPLICATION NUMBER: PCT/US99/28564
;; PRIOR FILING DATE: 1999-12-02
;; PRIOR APPLICATION NUMBER: PCT/US99/28565
;; PRIOR FILING DATE: 1999-12-02
;; PRIOR APPLICATION NUMBER: PCT/US99/30095
;; PRIOR FILING DATE: 1999-12-16
;; PRIOR APPLICATION NUMBER: PCT/US99/30911
;; PRIOR FILING DATE: 1999-12-20
;; PRIOR APPLICATION NUMBER: PCT/US99/30999
;; PRIOR FILING DATE: 1999-12-20
;; PRIOR APPLICATION NUMBER: PCT/US00/00219
;; PRIOR FILING DATE: 2000-01-05
;; NUMBER OF SEQ ID NOS: 423
;; SEQ ID NO 423
;; LENGTH: 310
;; TYPE: PRT
;; ORGANISM: Homo Sapien

US-09-906-838-423

Query Match 99.6%; Score 1629; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.9e-133;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

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Qy 1 MALRRPRLRLCARLPDFFLLLRGCLIGAVNLKSSNRTPVQEFESVELSCIITDSQT 60
Db 1 MALRRPRLRLCARLPDFFLLLRGCLIGAVNLKSSNRTPVQEFESVELSCIITDSQT 60
Qy 61 SDPRIEWKKIQDEQTYVFFDNKIQDLAGRAEILGKTSLKINWVTRDSALYRCEVVAR 120
Db 61 SDPRIEWKKIQDEQTYVFFDNKIQDLAGRAEILGKTSLKINWVTRDSALYRCEVVAR 120
Qy 121 NDRKEIDIVIELTVQVKPVPVCRVPKAVPVGKMATLHCQSEGHPRPHYSWYRNDVPL 180
Db 121 NDRKEIDIVIELTVQVKPVPVCRVPKAVPVGKMATLHCQSEGHPRPHYSWYRNDVPL 180
Qy 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYICIASNDAGSARCEQEVEVDL 240
Db 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYICIASNDAGSARCEQEVEVDL 240
Qy 241 NIGGIIGVVLVAVLALITLGICCAVRRGYFINNKQDGESYKPKGPDGVNYIRTDDEG 300
Db 241 NIGGIIGVVLVAVLALITLGICCAVRRGYFINNKQDGESYKPKGPDGVNYIRTDDEG 300
Qy 301 DFRHKSSFVI 310
Db 301 DFRHKSSFVI 310
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RESULT 10
US-09-907-613-423
; Sequence 423, Application US/09907613
; Publication No. US20030027145A1
; GENERAL INFORMATION:
; APPLICANT: Genentech, Inc.
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, A.
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth, J.
; APPLICANT: Kijavin, Ivar J.
; APPLICANT: Mather, Jennie P.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; TITLE OF INVENTION: Acids Encoding the Same
; FILE REFERENCE: 10466-14
; CURRENT APPLICATION NUMBER: US/09/907,613
; CURRENT FILING DATE: 2001-07-17
; PRIOR APPLICATION NUMBER: PCT/US00/04414
; PRIOR FILING DATE: 2000-02-22
; PRIOR APPLICATION NUMBER: US 60/143,048
; PRIOR FILING DATE: 1999-07-07
; PRIOR APPLICATION NUMBER: US 60/145,698
; PRIOR FILING DATE: 1999-07-26
; PRIOR APPLICATION NUMBER: US 60/146,222
; PRIOR FILING DATE: 1999-07-28
; PRIOR APPLICATION NUMBER: PCT/US99/20594
; PRIOR FILING DATE: 1999-09-08
; PRIOR APPLICATION NUMBER: PCT/US99/20944
; PRIOR FILING DATE: 1999-09-13
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; PRIOR APPLICATION NUMBER: PCT/US99/21090
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/21547
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/23089
; PRIOR FILING DATE: 1999-10-05
; PRIOR APPLICATION NUMBER: PCT/US99/28214
; PRIOR FILING DATE: 1999-11-29
; PRIOR APPLICATION NUMBER: PCT/US99/28313
; PRIOR FILING DATE: 1999-11-30
; PRIOR APPLICATION NUMBER: PCT/US99/28564
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/28565
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/30095
; PRIOR FILING DATE: 1999-12-16
; PRIOR APPLICATION NUMBER: PCT/US99/30911
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US99/30999
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US00/00219
; PRIOR FILING DATE: 2000-01-05
; NUMBER OF SEQ ID NOS: 423
; SEQ ID NO 423
; LENGTH: 310
; TYPE: PRT
; ORGANISM: Homo Sapien
US-09-907-613-423

Query Match 99.6%; Score 1629; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.9e-133;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy 1 MALRRPRLRLCARLPDFFLLLRGCLIGAVNLKSSNRTPVQEFESVELSCIITDSQT 60
Db 1 MALRRPRLRLCARLPDFFLLLRGCLIGAVNLKSSNRTPVQEFESVELSCIITDSQT 60
Qy 61 SDPRIEWKKIQDEQTYVFFDNKIQDLAGRAEILGKTSLKINWVTRDSALYRCEVVAR 120
Db 61 SDPRIEWKKIQDEQTYVFFDNKIQDLAGRAEILGKTSLKINWVTRDSALYRCEVVAR 120
Qy 121 NDRKEIDIVIELTVQVKPVPVCRVPKAVPVGKMATLHCQSEGHPRPHYSWYRNDVPL 180
Db 121 NDRKEIDIVIELTVQVKPVPVCRVPKAVPVGKMATLHCQSEGHPRPHYSWYRNDVPL 180
Qy 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYICIASNDAGSARCEQEVEVDL 240
Db 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYICIASNDAGSARCEQEVEVDL 240
Qy 241 NIGGIIGVVLVAVLALITLGICCAVRRGYFINNKQDGESYKPKGPDGVNYIRTDDEG 300
Db 241 NIGGIIGVVLVAVLALITLGICCAVRRGYFINNKQDGESYKPKGPDGVNYIRTDDEG 300
Qy 301 DFRHKSSFVI 310
Db 301 DFRHKSSFVI 310

RESULT 11
US-09-907-942-423
; Sequence 423, Application US/09907942
; Publication No. US20030027146A1
; GENERAL INFORMATION:
; APPLICANT: Genentech, Inc.
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
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; PRIOR FILING DATE: 1999-11-29
; PRIOR APPLICATION NUMBER: PCT/US99/28313
; PRIOR FILING DATE: 1999-11-30
; PRIOR APPLICATION NUMBER: PCT/US99/28564
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/28565
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/30095
; PRIOR FILING DATE: 1999-12-16
; PRIOR APPLICATION NUMBER: PCT/US99/30911
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US99/30999
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US00/00219
; PRIOR FILING DATE: 2000-01-05
; NUMBER OF SEQ ID NOS: 423
; SEQ ID NO 423
; LENGTH: 310
; TYPE: PRT
; ORGANISM: Homo Sapien
US-09-904-859-423

Query Match 99.6%; Score 1629; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.9e-133;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy 1 MALRRPRLRLCARLPDPFLLFRGLIGAVNLKSSNRTVPVQEFESVELSCIITDSQT 60
Db 1 MALRRPRLRLCARLPDPFLLFRGLIGAVNLKSSNRTVPVQEFESVELSCIITDSQT 60

Qy 61 SDPRIWKKIODEQTYVFFDNKIQDLAGRAEILGKTSLKINWVTRRDSALYRCEVVAR 120
Db 61 SDPRIWKKIODEQTYVFFDNKIQDLAGRAEILGKTSLKINWVTRRDSALYRCEVVAR 120

Qy 121 NDRKEIDEIVELTVQVKPVTFCVCRPKAVPVGKMATLHCQSEGHPRPHYSWYRNDVPL 180
Db 121 NDRKEIDEIVELTVQVKPVTFCVCRPKAVPVGKMATLHCQSEGHPRPHYSWYRNDVPL 180

Qy 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYCIASNDAGSARCEQEVEVDL 240
Db 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYCIASNDAGSARCEQEVEVDL 240

Qy 241 NIGGIIGVVLVLAVALITLIGICAYRRGYFINNKQDGESYKNPKGPDGVNRYRTDEEG 300
Db 241 NIGGIIGVVLVLAVALITLIGICAYRRGYFINNKQDGESYKNPKGPDGVNRYRTDEEG 300

Qy 301 DFRHKSSFVI 310
Db 301 DFRHKSSFVI 310

RESULT 13

US-09-909-204-423
; Sequence 423, Application US/09909204
; Publication No. US20030036061A1
; GENERAL INFORMATION:
; APPLICANT: Genentech, Inc.
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, A.
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth, J.
; APPLICANT: Kljavin, Ivar J.

; APPLICANT: Mather, Jennie P.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William, I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: 10466-14
; CURRENT APPLICATION NUMBER: US/09/909,204
; CURRENT FILING DATE: 2001-07-18
; PRIOR APPLICATION NUMBER: PCT/US00/04414
; PRIOR FILING DATE: 2000-02-22
; PRIOR APPLICATION NUMBER: US 60/143,048
; PRIOR FILING DATE: 1999-07-07
; PRIOR APPLICATION NUMBER: US 60/145,698
; PRIOR FILING DATE: 1999-07-26
; PRIOR APPLICATION NUMBER: US 60/146,222
; PRIOR FILING DATE: 1999-07-28
; PRIOR APPLICATION NUMBER: PCT/US99/20594
; PRIOR FILING DATE: 1999-09-08
; PRIOR APPLICATION NUMBER: PCT/US99/20944
; PRIOR FILING DATE: 1999-09-13
; PRIOR APPLICATION NUMBER: PCT/US99/21090
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/21547
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/23089
; PRIOR FILING DATE: 1999-10-05
; PRIOR APPLICATION NUMBER: PCT/US99/28214
; PRIOR FILING DATE: 1999-11-29
; PRIOR APPLICATION NUMBER: PCT/US99/28313
; PRIOR FILING DATE: 1999-11-30
; PRIOR APPLICATION NUMBER: PCT/US99/28564
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/28565
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/30095
; PRIOR FILING DATE: 1999-12-16
; PRIOR APPLICATION NUMBER: PCT/US99/30911
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US99/30999
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US00/00219
; PRIOR FILING DATE: 2000-01-05
; NUMBER OF SEQ ID NOS: 423
; SEQ ID NO 423
; LENGTH: 310
; TYPE: PRT
; ORGANISM: Homo Sapien
US-09-909-204-423

Query Match 99.6%; Score 1629; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.9e-133;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy 1 MALRRPRLRLCARLPDPFLLFRGLIGAVNLKSSNRTVPVQEFESVELSCIITDSQT 60
Db 1 MALRRPRLRLCARLPDPFLLFRGLIGAVNLKSSNRTVPVQEFESVELSCIITDSQT 60

Qy 61 SDPRIWKKIODEQTYVFFDNKIQDLAGRAEILGKTSLKINWVTRRDSALYRCEVVAR 120
Db 61 SDPRIWKKIODEQTYVFFDNKIQDLAGRAEILGKTSLKINWVTRRDSALYRCEVVAR 120

Qy 121 NDRKEIDEIVELTVQVKPVTFCVCRPKAVPVGKMATLHCQSEGHPRPHYSWYRNDVPL 180
Db 121 NDRKEIDEIVELTVQVKPVTFCVCRPKAVPVGKMATLHCQSEGHPRPHYSWYRNDVPL 180

Qy 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYCIASNDAGSARCEQEVEVDL 240
Db 181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYCIASNDAGSARCEQEVEVDL 240


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; APPLICANT: Wood, William, I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: 10466-14
; CURRENT APPLICATION NUMBER: US/09/904,786
; PRIOR FILING DATE: 2001-07-12
; PRIOR FILING DATE: 2000-09-18
; NUMBER OF SEQ ID NOS: 423
; SEQ ID NO 423
; LENGTH: 310
; TYPE: PRT
; ORGANISM: Homo Sapien
US-09-904-786-423

Query Match      99.6%; Score 1629; DB 11; Length 310;
Best Local Similarity 99.7%; Pred. No. 5.9e-133;
Matches 309; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

QY      1 MALRRPRLRLCARLPDFFLLFRGCLIGAVNLKSSNRTPVQEFESVELSCIITDSQT 60
DB      1 MALRRPRLRLCARLPDFFLLFRGCLIGAVNLKSSNRTPVQEFESVELSCIITDSQT 60

QY      61 SDPRIEWKKIQDEQTYVFFDNKIQGDLAGRAEILGKTSLKINVTTRDSALYRCEVVAR 120
DB      61 SDPRIEWKKIQDEQTYVFFDNKIQGDLAGRAEILGKTSLKINVTTRDSALYRCEVVAR 120

QY      121 NDRKEIDEIVIELTVQVRPVPVCRKAVPVGKMATLHCQESGHPHYSWYRNDVPL 180
DB      121 NDRKEIDEIVIELTVQVRPVPVCRKAVPVGKMATLHCQESGHPHYSWYRNDVPL 180

QY      181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYCIASNDAGSARCEQEMEYIDL 240
DB      181 PTDSRANPRFRNSSHLNSETGLVFTAVHKDDSGQYCIASNDAGSARCEQEMEYIDL 240

QY      241 NIGGIIGVVLAVLALITLIGICCAIRRGYFINNKQDGESYKNPKPGDGVNYIRTDSEG 300
DB      241 NIGGIIGVVLAVLALITLIGICCAIRRGYFINNKQDGESYKNPKPGDGVNYIRTDSEG 300

QY      301 DFRHKSSFVI 310
DB      301 DFRHKSSFVI 310
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Search completed: December 15, 2003, 14:58:02
Job time : 31 secs